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## NOTICE OF ALLOWANCE AND FEE(S) DUE

21171

7590

05/29/2007

STAAS & HALSEY LLP SUITE 700 1201 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005

| EXAMINER      |              |  |  |  |  |  |
|---------------|--------------|--|--|--|--|--|
| HWANG, JOON H |              |  |  |  |  |  |
| ART UNIT      | PAPER NUMBER |  |  |  |  |  |

2166

DATE MAILED: 05/29/2007

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |  |
|-----------------|-------------|----------------------|---------------------|------------------|--|
| 10/715,409      | 11/19/2003  | Nobuyuki Hiratsuka   | 1448.1048           | 5314             |  |

TITLE OF INVENTION: METHOD OF AND APPARATUS FOR DISTRIBUTING DATA, AND COMPUTER PROGRAM

| APPLN, TYPE    | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO           | \$1400        | \$300               | \$0                  | \$1700           | 08/29/2007 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### **HOW TO REPLY TO THIS NOTICE:**

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- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

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### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

| appropriate. All further indicated unless correct maintenance fee notifica   | ed below or directed otl   | ng the<br>nerwise                   | Patent, advance of<br>in Block I, by (a  | ders and notification  i) specifying a new o   | orres   | naintenance fees w<br>pondence address;   | /Ill be<br>and/or                      | r (b) indicating a separ   | correspon<br>rate "FEE                          | ADDRESS" for   |
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| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)   |  |                                     |  | Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.  |   |   |  |  |   |  |
|  | LSEY LLP<br>RK AVENUE, N.W   | /2007                               |  |  |   | Cer   | tificate                               | e of Mailing or Transi<br>s) Transmittal is being<br>flicient postage for firs<br>ISSUE FEE address<br>(1) 273-2885, on the da | nission   |  |
| WASHINGTON   | I, DC 20005  |                                     |  |  |   |   |  |  |   | (Depositor's name)   |
|  |  |                                     |  |  | _   |   |  |  |   | (Signature)  |
|  |  |                                     |  |  | <u></u>   |   |  |  |   | (Date)   |
| APPLICATION NO.  | FILING DATE  |                                     | <u> </u>   | FIRST NAMED INVEN  | VENTOR ATTORNEY DOCKET NO. CO   |   |  | CONFIR   | MATION NO.                                      |  |
| 10/715,409   | 11/19/2003   |                                     |  | Nobuyuki Hiratsul  |   |   |  | 1448.1048  |   | 5314   |
| TITLE OF INVENTION   |  |                                     |  |  |   |   |  |  |   |  |
| APPLN. TYPE  | SMALL ENTITY   | 15                                  | SUE FEE DUE  | PUBLICATION FEE  | DUE   | PREV. PAID ISSUE  | EFEE                                   | TOTAL FEE(S) DUE   |   | DATE DUE   |
| ·  | nonprovisional NO \$1400   |                                     |  | \$300  |   | \$0   |  | \$1700   | C   | 08/29/2007   |
| EXAM   |  |                                     | ART UNIT   | CLASS-SUBCLASS   |   |   |  |  |   |  |
| HWANG, JOON H 2166  1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).   |  |                                     |  | 707-003000   |   |   |  |  |   |  |
| Change of corresp<br>Address form PTO/SE<br>"Fee Address" indi<br>PTO/SB/47; Rev 03-0<br>Number is required.  3. ASSIGNEE NAME APLEASE NOTE: Unl | ondence address (or Cha<br>3/122) attached.<br>ication (or "Fee Address<br>2 or more recent) attach<br>ND RESIDENCE DATA<br>ess an assignee is ident<br>h in 37 CFR 3.11. Comp | nge of Indicated. Use               | Correspondence ation form to of a Customer E PRINTED ON 1                          | data will appear on t  | up to<br>mativ<br>single<br>or a<br>t attor<br>ll be p<br>or typ<br>he pa<br>g an a | 3 registered patentiely, e firm (having as a gent) and the namencys or agents. If norinted.  e) tent. If an assigners assignment. | memb<br>mes of up<br>no nam            | p to see is 3dentified below, the do   | cument h  | as been filed for  |
| Please check the appropri  | iate assignee category or  | catego                              | ries (will not be pr   | inted on the patent):  |   | Individual Co   | rporati                                | on or other private grou   | up entity                                       | Government   |
| 4a. The following fee(s) are submitted:  Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies              |  |                                     | ed)  | 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)  A check is enclosed.  Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form). |   |   |  |  |   |  |
|  | tus (from status indicated<br>s SMALL ENTITY statu   |                                     | ,  |  |   |   |  | TITY status. See 37 CF   |   |  |
| NOTE: The Issue Fee and interest as shown by the r   | d Publication Fee (if requeecords of the United Sta  | iired) v<br>tes Pate                | vill not be accepted<br>ent and Trademark  |  |   |   |  |  |   |  |
| Authorized Signature   |  |                                     |  | <del></del>  |   | Date  |  |  |   |  |
| Typed or printed name  |  |                                     |  |  | Registration No.  |   |  |  |   |  |
| This collection of informs an application. Confident submitting the completed his form and/or suggestions.                                       | ation is required by 37 C<br>iality is governed by 35<br>I application form to the<br>ons for reducing this bur  | FR 1.3<br>U.S.C.<br>USPT<br>den, sh | 11. The informatio<br>122 and 37 CFR 1<br>O. Time will vary<br>ould be sent to the | n is required to obtain<br>1.14. This collection i<br>depending upon the i<br>Chief Information O  | or restindivi   | tain a benefit by the<br>mated to take 12 m<br>dual case. Any con<br>, U.S. Patent and  | ne publ<br>ninutes<br>mments<br>Fradem | ic which is to file (and<br>to complete, including<br>s on the amount of tim<br>ark Office, U.S. Depar                         | by the US<br>gathering<br>e you req<br>tment of | PTO to process)<br>3, preparing, and<br>uire to complete<br>Commerce, P.O. |

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| 21171           | 7590 05/29/2007                |                      | EXAMINER                       |                  |  |  |  |
| STAAS & HA      | LSEY LLP                       | HWANG, JOON H        |                                |                  |  |  |  |
| SUITE 700       |                                |                      | ART UNIT                       | PAPER NUMBER     |  |  |  |
| WASHINGTON      | RK AVENUE, N.W.<br>I, DC 20005 |                      | 2166<br>DATE MAILED: 05/29/200 | 7                |  |  |  |

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 566 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 566 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.